

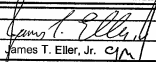
|   |  |                                 |  |
|---|--|---------------------------------|--|
| <p>Effective on 12/08/2004.<br/>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2009</h3> |  | <p><b>Complete if Known</b></p> |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |  | Application Number              |  |
|   |  | 10/772,315-Conf. #6483          |  |
|   |  | Filing Date                     |  |
|   |  | February 6, 2004                |  |
|   |  | First Named Inventor            |  |
|   |  | Jae-Dong YOON                   |  |
|   |  | Examiner Name                   |  |
|   |  | M. V. Ewald                     |  |
|   |  | Art Unit                        |  |
|   |  | 1791                            |  |
| TOTAL AMOUNT OF PAYMENT   |  | (\$)                            |  |
|   |  | 940.00                          |  |
|   |  | Attorney Docket No.             |  |
|   |  | 0630-1953P                      |  |

|  |  |
|--|--|
| <p><b>METHOD OF PAYMENT</b> (check all that apply)</p>   |  |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ |  |
| <input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: 02-2448    Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP   |  |
| <p>For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)</p>  |  |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee  |  |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments             |  |

| FEE CALCULATION                               |             |                       |             |                       |                  |                       |                |
|---|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES |             |                       |             |                       |                  |                       |                |
| Application Type                              | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|   | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility                                       | 330         | 165                   | 540         | 270                   | 220              | 110                   |                |
| Design  | 220         | 110                   | 100         | 50                    | 140              | 70                    |                |
| Plant   | 220         | 110                   | 330         | 165                   | 170              | 85                    |                |
| Reissue                                       | 330         | 165                   | 540         | 270                   | 650              | 325                   |                |
| Provisional                                   | 220         | 110                   | 0           | 0                     | 0                | 0                     |                |

| 2. EXCESS CLAIM FEES   |                     |                       |                      |
|--|---------------------|-----------------------|----------------------|
| Fee Description  | Fee (\$)            | Small Entity Fee (\$) |                      |
| Each claim over 20 (including Reissues)                                |                     | \$2                   | 26                   |
| Each independent claim over 3 (including Reissues)                     |                     | \$20                  | 110                  |
| Multiple dependent claims  |                     | \$390                 | 195                  |
| <b>Total Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b>       | <b>Fee Paid (\$)</b> |
| 19   | - 22 or HP          | x                     | =                    |
| HP = highest number of total claims paid for, if greater than 20.      |                     |                       |                      |
| <b>Indep. Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b>       | <b>Fee Paid (\$)</b> |
| 5  | - 5 or HP           | x                     | =                    |
| HP = highest number of independent claims paid for, if greater than 3. |                     |                       |                      |

| 3. APPLICATION SIZE FEE   |                     |   |                                |
|---|---------------------|---|--------------------------------|
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                     |   |                                |
| <b>Total Sheets</b>   | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b>                |
|   | - 100 =             | /50 =   | (round up to a whole number) x |
|   |                     |   | <b>Fee Paid (\$)</b>           |
| 4. OTHER FEE(S)   |                     |   |                                |
| Non-English Specification, \$130 fee (no small entity discount)   |                     |   | <b>Fee Paid (\$)</b>           |
| Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ...   |                     |   | 810.00                         |
| 1251 Extension for response within first month  |                     |   | 130.00                         |

| SUBMITTED BY  |                         |                |  |
|---|-------------------------|----------------|--|
| Signature   | Registration No.        | Telephone      |  |
|  | (Attorney/Agent) 39,538 | (703) 205-8000 |  |
| Name (Print/Type)   | Date                    |                |  |
| James T. Eller, Jr.   | January 26, 2009        |                |  |